

Table IV-B-15. Summary of responses from all electrical engineering departments at all doctorate-granting institutions: fall 1997

[Number of departments = 237]

Page 1 of 1

Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Item 5 Full-time graduate S&E students:											
Graduate fellowships	57	0	5	177	0	108	633	118	271	NA	1,369
Graduate traineeships	0	2	0	9	0	5	84	0	22	NA	122
Graduate research assistants	1,671	63	40	1,126	14	781	1,955	30	1,717	NA	7,397
Graduate teaching assistants	NA	1	0	2	0	12	3,242	NA	7	NA	3,264
Other types of support	233	2	0	10	0	20	627	188	428	4,641	6,149
Full-time total	1,961	68	45	1,324	14	926	6,541	336	2,445	4,641	18,301
Full-time women	226	12	8	189	2	151	910	60	356	761	2,675
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	5,334
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	790
Item 6 Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9,792
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,337

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents								Total (sum of columns A - H)
	Black non- Hispanic	American Indian/ Alaskan	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown	Foreign	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Men enrolled full-time	317	17	1,320	323	4,483	251	316	8,599	15,626
Women enrolled full-time	98	5	353	59	513	55	67	1,525	2,675
Full-time, total	415	22	1,673	382	4,996	306	383	10,124	18,301
Men enrolled part-time	243	17	1,069	292	4,537	86	550	1,661	8,455
Women enrolled part-time	62	2	256	53	518	26	91	329	1,337
Part-time, total	305	19	1,325	345	5,055	112	641	1,990	9,792

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships (A)	Trainee- ships (B)	Research grants (C)				
	Total	36	0	310	159	505	
Women	1	0	22	17	40	16	18
With MD, DDS or DVM degrees	10	0	6	3	19	11	5

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering